Attorney's Docket No.: 042390P17285

**Patent** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 0 7 200

gn re Patent Application of:

Shriram Ramanathan, et al.

Application No.: 10/682,137

Filing Date: October 8, 2003

For: A MICROELECTRONIC ASSEMBLY

HAVING THERMOELECTRIC ELEMENTS

TO COOL A DIE AND A METHOD OF

MAKING THE SAME

Examiner: Roy Karl Potter

Art Unit: 2822

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure

## First-Class Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450 on:

October 3, 2005

Date of Deposit

Linda K. Brost

Name of Person Mailing Correspondence

Signature

Date

Citation Form PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant. The references were cited in a Search Report dated July 4, 2005 (copy enclosed herewith) in a counterpart PCT application.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information
	Disclosure Statement are the following:
	(1) A statement surround to 27 C F D C1 07(s)

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: October 3, 2005

Stephen M. De Klerk

Reg. No. 46,503

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8300

Substitute for Form 1449/PTO					Complete if Known	
INFORMATION DISCLOSURE					Application Number	10/682,137
6156				Filing Date	October 8, 2003	
	STATE	_ME (use as	ENT BY APPLICAN s many sheets as necessary)	70,	First Named Inventor:	Shriram Ramanathan
			*	OCT 0 7 2005	Art Unit	2822
					Examiner Name	Roy Karl Potter
Sheet	1		of	& TRADEMAN	Attorney Docket Number	42P17285
			U.S. PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
			Number-Kind Code <sup>2</sup> (If known)		Applicant of Oiled Document	Passages or Relevant Figures Appear
		US-	2002/0024154 A1	02-28-2002	Hara, et al.	
•		US-	2002/0113289 A1	08-22-2002	Cordes, et al.	
<u>-</u>		US-	2003/0122245 A1	07-03-2003	Chu, et al.	
		US-				
	,	US-				
		US-				
•		US-				
		US-		· · · · · · · · · · · · · · · · · · ·		
		US-				
		US-		a.		
		US-				
		US-				
		US-				
		US-				

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		DE 39 35 610 A 1	05-02-1991	Messerschmitt-Bolkow-Blohm GmbH		

Examiner	Date Considered	
Signature		

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.